

EAST 12/1/04

09/686,734

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 16691   | (adaptive ADJ1 multi\$1rate\$1 OR adaptive ADJ1 multi ADJ1 rate\$1 OR AMR OR silence ADJ1 descriptor\$1 OR silence\$1descriptor\$1 OR SID OR SID\$1first\$1 OR SID\$1update\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:27 |
| L2    | 3055565 | (packet\$1associated\$1control \$1channel\$1 OR PACCH\$1 OR data\$1)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:25 |
| L3    | 9517    | L1 AND L2   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:21 |
| L4    | 3063    | L1 SAME L2  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:21 |
| L6    | ✓ 92    | (packet\$1associated\$1control \$1channel\$1 OR PACCH\$1)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:25 |
| L7    | ✓ 2     | L6 AND L1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:25 |
| L8    | 3842    | (adaptive ADJ1 multi\$1rate\$1 OR adaptive ADJ1 multi ADJ1 rate\$1 OR AMR)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:27 |
| L9    | 12931   | (silence ADJ1 descriptor\$1 OR silence\$1descriptor\$1 OR SID OR SID\$1first\$1 OR SID\$1update\$1)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:27 |
| L10   | 2376    | L8 AND L2   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:28 |
| L11   | 818     | L8 SAME L2  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 12:29 |
| L12   | ✓ 218   | L8 SAME L2 AND ("455"/\$6.ccls. OR "375"/\$6.ccls. OR "370"/\$6.ccls. OR "709"/\$6.ccls.)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 14:53 |
| L13   | ✓ 82    | L8 AND L9   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2004/12/01 16:13 |

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|-----|-------|---|---|----|-----|------------------|
| L15 | ✓ 24  | ("5130985"   "5142582"  <br>"5475712"   "5521925"  <br>"5537509"   "5553192"  <br>"5559832"   "5612955"  <br>"5630016"   "5632004"  <br>"5657421"   "5680508"  <br>"5706394"   "5722086"  <br>"5754537"   "5794199"  <br>"5802465"   "5809460"  <br>"5812965"   "5819218"  <br>"5878036"   "6067301"  <br>"6125110"   "6172971") .PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2004/12/01 15:56 |
| L17 | ✓ 2   | WO-9910995-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT   | OR | OFF | 2004/12/01 16:12 |
| L18 | 26546 | (back\$1ground\$3 OR comfort)<br>NEAR2 noise\$1 OR<br>back\$1ground\$1noise\$1 OR<br>comfort\$1noise\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT   | OR | OFF | 2004/12/01 16:13 |
| L19 | ✓ 140 | L8 AND L18  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/01 16:13 |
| L22 | 4048  | L18 SAME L2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/01 17:18 |
| L23 | ✓ 128 | L22 AND L1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/01 17:19 |
| L24 | ✓ 10  | ("4376874"   "5448679"  <br>"5630016"   "5812965"  <br>"5835889"   "5978759"  <br>"6038238"   "6381568"  <br>"6502071"   "6519260") .PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2004/12/01 18:39 |
| L25 | ✓ 1   | SPEECH\$1possible\$1  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2004/12/01 18:39 |
| S1  | 931   | bladsjo.in. OR berglund.in.<br>OR sorelius.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 08:59 |
| S2  | 2     | (bladsjo.in. OR berglund.in.<br>OR sorelius.in.) AND<br>((adaptive ADJ1<br>multi\$1rate\$1) OR (adaptive<br>ADJ1 multi ADJ1 rate\$1) OR<br>AMR)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 10:47 |
| S3  | 2     | "5835889".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 10:22 |
| S4  | 2     | ("4897832"   "5615298") .PN.  | USPAT   | OR | OFF | 2004/06/16 10:22 |
| S5  | 19    | "5835889".URPN.   | USPAT   | OR | OFF | 2004/06/16 10:22 |

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| S6  | 7     | ("5557639"   "5596677"  <br>"5612955"   "5835889"  <br>"5854978"   "5893061"  <br>"6347081").PN.  | USPAT   | OR | OFF | 2004/06/16 10:26 |
| S7  | 29    | ("3832491"   "4008375"  <br>"4351983"   "4672669"  <br>"4696039"   "5255340"  <br>"5276765"   "5459814"  <br>"5533118"   "5598466"  <br>"5612955"   "5619565"  <br>"5619566"   "5649055"  <br>"5722086"   "5732141"  <br>"5737407"   "5749067"  <br>"5812965"   "5835889"  <br>"5867574"   "5890109"  <br>"5978756"   "6049765"  <br>"6055497"   "6097772"  <br>"6173257"   "6188980"  <br>"6205476").PN. | USPAT   | OR | OFF | 2004/06/16 10:29 |
| S8  | 3     | ("5422909"   "5835889"  <br>"6212368").PN.  | USPAT   | OR | OFF | 2004/06/16 10:37 |
| S9  | 16    | ("5170396"   "5327439"  <br>"5329550"   "5396653"  <br>"5420889"   "5430740"  <br>"5511072"   "5570353"  <br>"5577024"   "5606548"  <br>"5794199"   "5812965"  <br>"5835889"   "5953666"  <br>"5954834"   "5960389").PN.  | USPAT   | OR | OFF | 2004/06/16 10:40 |
| S10 | 3     | "6269331".URPN.   | USPAT   | OR | OFF | 2004/06/16 10:43 |
| S11 | 3378  | ((adaptive ADJ1<br>multi\$1rate\$1) OR (adaptive<br>ADJ1 multi ADJ1 rate\$1) OR<br>AMR)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 10:47 |
| S12 | 13621 | (discontinuous ADJ1<br>transmission\$1) OR DTX OR<br>(silence ADJ1 (descriptor\$1<br>OR mode\$1 OR state\$1)) OR<br>SID   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 15:53 |
| S13 | 112   | ((adaptive ADJ1<br>multi\$1rate\$1) OR (adaptive<br>ADJ1 multi ADJ1 rate\$1) OR<br>AMR)) AND ((discontinuous<br>ADJ1 transmission\$1) OR DTX<br>OR (silence ADJ1<br>(descriptor\$1 OR mode\$1 OR<br>state\$1)) OR SID)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/01 12:17 |
| S14 | 5     | ("6009330"   "6134220"  <br>"6307867"   "6374112"  <br>"6501748"   "2001/0008542"  <br>"2003/0053440").PN.  | USPAT   | OR | OFF | 2004/06/16 11:02 |
| S15 | 1     | "5930701".PN.   | USPAT   | OR | OFF | 2004/06/16 11:53 |
| S16 | 1     | "6608828".URPN.   | USPAT   | OR | OFF | 2004/06/16 11:53 |
| S17 | 6     | SID\$1FIRST OR SID\$1UPDATE   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 12:05 |
| S18 | 507   | physical ADJ2 header\$1 OR<br>(steal\$3 NEAR2 bit\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 12:09 |

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| S19 | 35  | ((((adaptive ADJ1 multi\$1rate\$1) OR (adaptive ADJ1 multi ADJ1 rate\$1) OR AMR)) OR ((discontinuous ADJ1 transmission\$1) OR DTX OR (silence ADJ1 (descriptor\$1 OR mode\$1 OR state\$1)) OR SID)) AND (physical ADJ2 header\$1 OR (steal\$3 NEAR2 bit\$1)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 12:18 |
| S20 | 0   | WO-0022852-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 12:18 |
| S21 | 0   | WO-22852-\$.did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 12:30 |
| S22 | 11  | ("4488287"   "4578789"  <br>"4589107"   "5136586"  <br>"5237570"   "5257257"  <br>"5365576"   "5440585"  <br>"5511072"   "5819218"  <br>"5878120").PN.   | USPAT   | OR | OFF | 2004/06/16 12:24 |
| S23 | 4   | "6477176".URPN.  | USPAT   | OR | OFF | 2004/06/16 12:25 |
| S24 | 188 | (speech\$2 OR audio\$1 OR video\$1) SAME ((fast ADJ1 associated ADJ1 control ADJ1 channel\$1) OR FACCH OR (packet ADJ1 associated ADJ1 control ADJ1 channel\$1) OR PACCH)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 12:37 |
| S25 | 16  | ("4939721"   "5008882"  <br>"5121385"   "5233607"  <br>"5519704"   "5621733"  <br>"5701302"   "5883890"  <br>"5889770"   "5923655"  <br>"6023458"   "6032197"  <br>"6101189"   "6138019"  <br>"6151333"   "6363056").PN.                                     | USPAT   | OR | OFF | 2004/06/16 14:46 |
| S26 | 0   | "6556587".URPN.  | USPAT   | OR | OFF | 2004/06/16 14:46 |
| S27 | 2   | "20040062274".did.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 15:51 |
| S28 | 14  | (block\$3 ADJ1 interleav\$3) SAME (diagonal\$3 ADJ1 interleav\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 15:51 |
| S29 | 9   | ((discontinuous ADJ1 transmission\$1) OR DTX OR (silence ADJ1 (descriptor\$1 OR mode\$1 OR state\$1)) OR SID) SAME ((block\$3 ADJ1 interleav\$3) OR (diagonal\$3 ADJ1 interleav\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/06/16 15:55 |